

evander

RESIDENTIAL AND COMMERCIAL
GLAZING SOLUTIONS



Garage Door

Operation, Care & Maintenance

Please read this leaflet carefully and keep in a safe place for later reference. Some manufacturers will put additional information stickers on the back of the door with specific care, maintenance and operation instructions.

Important Safety Instructions

Exercise extreme caution when near the tension springs, cables, rollers and other moving parts on your garage door. Ensure children's hands are kept away from these areas also.

When operating the door from the inside or the outside, allow sufficient clearance for the opening action of the door. Ensure that persons and objects are well clear of the door's range of travel. Keep children at a safe distance.

For your safety always ensure that you open your door fully, Retractable Doors should be allowed to reach a complete rest, in the back of the tracks, after operation before entering into the garage.

With Canopy Doors the door must come to a complete rest.

Garage doors, like any other door, are not designed to be left open, unlatched and unattended.

In windy conditions the door could be dislodged from its open position and slammed closed, causing damage to the door and anything beneath it. Always ensure the doors are latched in the closed position when not in use.

We would strongly recommend that periodic servicing of your garage door is undertaken, in addition to maintenance carried out by yourselves. Maintenance recommendations are shown with the installation instructions or on the rear of the door and in most cases are necessary to maintain manufacturer's warranty.

How to operate your door

Manual Garage Doors:

Canopy Doors

Always lift and lower your door from the centre. Do not lift at the corner or open / close very quickly as this can result in misalignment of the cables, which are not covered by warranty.

Retractable Doors

It is important that the doors are not thrown into the back of the tracks as this may encourage the door to hit the stops and fall forward. When starting to open a door try to use enough force to ensure continuous movement of the door into the back of the tracks.

Double doors in particular may seem heavy even when fitted correctly, but by using the momentum of the door to discourage them from stopping half way, they are always easier to operate.

Sectional & Roller Shutter Garage Doors

These doors do not swing out when opening, being a vertically opening door. They sometimes require a sharp vertical upwards pull to start the door moving, and then it is important to maintain control until the door is fully open.

All Types

When locking ensure that your latches are fully engaged, some doors employ slam latches while others require the turn of a handle to engage the lock mechanism. DO NOT use the internal lock cables or bars to open or close the door.

If the door will not fully close check for obstructions between the door and the garage floor.

Large or Heavy Doors

Just like a car, the larger or heavier a door is, the harder it is to operate. Therefore, just like you would prefer 'Power Steering' we would always recommend the fitting of an Electric Operator.

Most garage doors are suitable for electric operation at affordable prices and in addition to the ease of operation there are numerous other advantages including security and safety for the user.

How to operate your door

Electrically Operated Garage Doors:

Your garage door may be operated either by using the hand held radio transmitter, or if fitted an internal wall console or bell push. Hand transmitters are powered by a battery, which will eventually need to be replaced. You may notice that as the battery weakens a gradual reduction in range occurs.

You may need to disconnect your door from the operator by means of the internal release cord, or lever.

Each make of operator will have a slightly different way of doing this, and it is important to familiarise yourself with this.

In the case of power failure, if you have no other means of entry to your garage other than through the garage door, your door will have been fitted with an external release mechanism. This device allows you to disconnect your garage door from the electric operator and you should familiarise yourself with its' operation.

If your electrically operated door fails to function, look to see if it has been unplugged from the power supply. Next check the plug itself, which will hold a fuse. Some operators contain another fuse within the central body of the unit. This will also need checking.

Always ensure that you have full sight of the area in front of an electrically operated garage door, so that you can check that there are no obstacles or persons in front of the door when you operate the system.

Maintenance

Remove any dirt, salt and grit from tracks and other moving parts.

The lifting gear of your up and over, and sectional door should be oiled regularly, (at least four times a year, depending upon location and site) using a light oil or maintenance spray. All moving parts should be oiled and especially:

- ***All pivot points***
- ***Running tracks (do not grease them)***
- ***Tension springs***

Periodically check all fastenings for tightness.

Do not oil lock cylinders. If it is sticking lubricate with graphite dust. Roller doors do not require oiling.

A silicone lubricant spray, or a silicone based furniture polish should be applied to the tracks.

The door and frame should be washed with a mild soap based solution on a regular basis to prevent the build up of dirt, salts and other corrosive substances and help maintain the aesthetic appearance of the product.

The door finish

PAINTING YOUR GARAGE DOOR

Steel Doors

Before painting your door, clean thoroughly with a mild solution of water and non-abrasive detergent followed by washing with warm water only, to remove any evidence of the detergent. Do not use any solvent based products. Sand down the surfaces to be painted with wet and dry, clean with water, then dry. Factory Primed or Pre-Finished doors must be painted with a good quality household undercoat and top coat as soon as possible after installation, in accordance with the paint manufacturers instructions. Particular requirements for each manufacturer are usually contained in their fitting instructions, or on a sticker on the back of the door.

Due to the detail on Pressed Metal garage doors there will always be deformities in the metal due to the stresses of pressing the design features. Painting in a gloss finish will highlight these deformities to a greater degree and it is always recommended that matt or eggshell type finishes are used.

The door finish

GRP, ABS Plastic & Plastisol Doors

These garage doors are supplied in a fully finished condition. To help preserve the appearance of the door, periodically wash down with warm water and a non-abrasive detergent. It is also possible to apply a car wax, to shiny white surfaces such as gloss white GRP. Again check the specific manufacturers instructions.

Timber Doors

Timber must be fully protected both externally and internally, with a micro-porous stain, which must be applied in accordance with the manufacturers instructions. Timber is a natural product, and will expand and contract dependant on weather conditions and this can cause noticeable swelling movement at some joints.

This finish may need regular maintenance dependant on the location of the door.

Liability

The manufacturer and supplier cannot accept responsibility for alterations made to the door by others including any change that may affect the weight of the door.

Customers must ensure that maintenance is carried out as described in this booklet to ensure that their garage door continues to operate correctly. The validity of any guarantee is dependant on regular maintenance and sensible usage. If you are unsure about any aspect of your door, please contact Evander.